PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
ACTAN 273 2005

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a) specifyi	ing a new c	orrespondence address	; and/or (b) indi	icating a sep	arate "FEE ADDRES	S" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
23408 7590 06/29/2006					-			
GARY C. COHN 1147 NORTH FOU UNIT 6E PHILADELPHIA,	OCT 027	OCT 0 2 2006		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISAUE FEE address above, or being facsimile transmitted to the USPTO (571) 173-2885, on the date indicated below. (Depositor's name)				
•		\ <u>\</u>	<u> </u>	0712	\ 			-
		CAN HARE	MEN		29 STP 200 (Signature)			
APPLICATION NO.	FILING DATE	FIRST NA.	MED INVEN	TOR	ATTORNEY DO	OCKET NO.	CONFIRMATION N	0.
10/773,688 02/06/2004		Alan W. Weimer		•	UTC (011	7809	
TITLE OF INVENTION: N	IANOMATERIALS FOR QU	JANTUM TUNNELING VA	ARISTORS		006 EHAILE2 501	00000000 1	.0773688 700.00 OP	
APPLN, TYPE	APPLN. TYPE SMALL ENTITY		Pt	JBLICATION FEE	TOTAL FEE	(S) DUE	300 00 05 DATE DUE	\neg
nonprovisional	YES	ISSUE FEE \$700	l	\$300	\$100		09/29/2006	
EXAMINER		ART UNIT	CI	ASS-SUBCLASS	1			
CHAMBLISS, ALONZO		2814	257-173000		-			
Change of correspond Address form PTO/SB/1 "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3 ASSIGNEE NAME AND	ion form registered attorney or agent) and the names of up to				PL C 			
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	s an assignee is identified be a 37 CFR 3.11. Completion	elow, no assignee data will of this form is NOT a substit (B) RES	appear on t tute for filin IDENCE: (6	he patent. If an assign g an assignment. CITY and STATE OR (COUNTRY)		locument has been file	
		 			o.po.oo.	P B-		
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):								
Issue Fee Publication Fee (No s		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # o		The D	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
_ `	(from status indicated above MALL ENTITY status. See		plicant is no	o longer claiming SMA	LL ENTITY stat	tus. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the issue bublication Fee (if required) words of the United States Pate	ne Fee and Publication Fee (i will not be accepted from any ant and Trademark Office.	if any) or to yone other t	re-apply any previous han the applicant; a reg	ly paid issue fee istered attorney	to the applic or agent; or t	ation identified above. he assignee or other pa	arty in
Authorized Signature		/		Date	8 Sp. 7	2006		
Typed or printed name		Fay C Cohn						<u>-</u>
This collection of informatian application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, stinia 22313-1450. DO NOT 1-1450.	11. The information is requi- 122 and 37 CFR 1.14. This O. Time will vary dependin hould be sent to the Chief In SEND FEES OR COMPLE	red to obtain collection g upon the formation O TED FORM	n or retain a benefit by is estimated to take 12 individual case. Any cofficer, U.S. Patent and IS TO THIS ADDRES	the public which minutes to comp omments on the Trademark Offi S. SEND TO: Co	is to file (an olete, includi amount of ti ce, U.S. Der ommissioner	d by the USPTO to prong gathering, preparing me you require to contact artment of Commerce for Patents, P.O. Box	ocess) g, and nplete c, P.O. 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.